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TO: U.S. Patent and Trademark Office
Examiner: Roy Karl Potter
Art Unit: 2822

DATE: September 28, 2005

FROM: Darius G. Adli

TIME: _____

TOTAL NO. OF PAGES, INCLUDING COVER: 12

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MESSAGE:

Patent Application No.: 10/772,077; Our Ref. 88519.0003

I hereby certify that the following documents:

- ☒ Amendment Transmittal Letter.
- ☒ Amendment.

are being facsimiled to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450., for filing in the above-identified application.

September 28, 2005
Date of Deposit


Juanita Soberanis

TELECOPY/FAX NUMBER: (571) 273-8300 ART UNIT 2822

CLIENT NUMBER: 88519.0003

ATTORNEY BILLING NUMBER: 5214

CONFIRMATION NUMBER: Please return fax to Juanita Soberanis

FORM PTO-1083

Attorney Docket No. 88519.0003
Customer No. 26021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ken NAKAHARA

Serial No: 10/772,077

Confirmation No: 4524

Filed: February 4, 2004

For: ZnO System Semiconductor Device

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Art Unit: 2822

Examiner: Potter, Roy Karl

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P.O. Box 1450
Alexandria, VA 22313-1450, on

September 28, 2005

Date of Deposit

Juanita Soberanis

Name

Signature

09/28/2005
Date

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	4	-20	20	0	LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	3	-3	3	0	LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$380 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
TOTAL						\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ Please charge the amount of \$___ to cover the additional claims fee to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☐ Please charge the amount of \$___ to cover the extension fee to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

Dariusz G. Adli

Registration No. 51,386
Attorney for Applicant(s)

Date: September 28, 2005

Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213 337-6700
Facsimile: 213 337-6701

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FORM PTO-1083

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Attorney Docket No. 88519.0003
Customer No. 26021

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For: ZnO System Semiconductor Device

Art Unit: 2822

Examiner: Potter, Roy Karl

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Juanita Soberanis

Name

Signature

Date

Mail Stop Amendment

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ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
TOTAL						\$ 0

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Appl. No. 10/772,077
Amdt. Dated September 28, 2005
Reply to Office Action of June 30, 2005

Attorney Docket No. 88519.0003
Customer No.: 26021

SEP 28 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Ken NAKAHARA
Serial No: 10/772,077
Confirmation No.: 4524
Filed: February 4, 2004
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Juanita Soberanis

Name

Juanita Soberanis 09/28/2005

Signature

Date

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 30, 2005, please amend the
above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on
page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.